POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).					
l here	by appoint:				
	Practitioners associated with the Customer Nur	nber: 2	4737		
l m of					
[Practitioner(s) named below (if more than ten pa	atent practitioners are to	be named, then a c	ustomer number must b	e used):
	Name	Registration Number		Name	Registration Number
l					
as attorn	mustal or assert(a) to margaget the underlines				
	ney(s) or agent(s) to represent the undersigned all patent applications assigned <u>only</u> to the un I to this form in accordance with 37 CFR 3.73(I		Patent and Traden	nark Office (USPTO) in ent records or assignme	connection with ent documents
Please o	change the correspondence address for the ap	plication identified in the	attached statement	under 37 CFR 3.73(b) t	o:
X OR	The address associated with Customer Numl			\supset	
F	im or				
Addres	ndividual Name s		·		
- Cib.					
City		State		Zip	
Country					
Telepho	one		Fax		
Assissan					
Assignee	Name and Address:				
		INKLIJĶE PHI		TRONICS N.V	•
		enewoudseweg			
3		l BA Eindhov			
mea m	of this form, together with a statement	used. The statement	under 37 CED 3	73/h) may be some	lated by and at
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.					
	_	NATURE of Assignee	of Record	n behalf of the assigner	
Signature	Mukade. h	leur		Date 14 Janu	arv 2005
Name	Michael E. Marion			Telephone (914)	333-9637
Title	Authorized Represent	ative		100000000000000000000000000000000000000	333 703,

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10/538099 JC12 Rec'd PCT/PTC 08 JUN 2005

PTO/SB/96 (08-03)
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STATEMENT UNDER 37 CFR 3.73(b)		
Applicant/Patent Owner: Koninklijke Philips Electronics N.V.		
Application No./Patent No.: Concurrently Filed/Issue Date: Concurrently		
Entitled: ELECTROLUMINESCENT DEVICE		
Koninklijke Philips Electronics N.V. , a <u>corporation</u> (Name of Assignee) , a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)		
states that it is: 1. the assignee of the entire right, title, and interest; or		
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is% in the patent application/patent identified above by virtue of either:		
A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.		
OR		
B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:		
To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. To: To: To:		
The document was recorded in the United States Patent and Trademark Office at		
Reel, Frame, or for which a copy thereof is attached. 3. From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be		
recorded in the records of the USPTO. See MPEP 302.08]		
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.		
Date Aaron Waxler, Reg. 48,027 Typedox printed-page.		
(914) 333-9608 Typed or printed name;		
Telephone number Signature		
Corporate Counsel Title		

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ATTORNEY'S DOCKET NUMBER

As a below named inventor, I have	ereby declare that:				
My residence, post office address and citizenship are as stated next to my name.					
plural names are listed below) of entitled: "Electrolumines of	believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if olural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Electroluminescent device" the specification of which (check only one item below):				
is attached hereto.					
☐ was filed as United States a	pplication				
Serial No					
on					
and was amended		•			
on					
was filed as PCT internation Number PCT/IB2003/005782 on 05 december 2003	• •	·			
on O december ALIS					
and was amended under PCT	Article 19				
on			(if applicable).		
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.				
I acknowledge the duty to discle Title 37, Code of Federal Regul		rial to the examination of this applicatio	n in accordance with		
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:					
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:			
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119		
Europe	02102754.5	13 December 2002	YES		
The Netherlands	1022660	12 February 2003	YES		
Europe	03102262.7	23 July 2003	YES		
		LO DEDARIMENT OF CONTIEROR S	-d Todomodo Offici		

		h For Patent Application and Po T International Applications)	wer of Attorney (Continue	d)	Attorneys Docket Number PHNL030920 US
POW	ER OF ATTOR	NEY: As a named inventor, I hereby ap Patent and Trademark Office connected	point the following attorney(s) and therewith. (List name and regis	tration number)	
Jack Mich	E. Haken, Reg. ael E. Marion, R			Direct Telephor	phone number)
100	FULL NAME OF INVENTOR	FAMILY NAME BRUNNER	FIRST GIVEN NAME Klemens		SECOND GIVEN NAME
201	RESIDENCE & CITIZENSHIP	CITY Eindhoven	STATE OR FOREIGN COUNTY The Netherlands	NTRXXXX	COUNTRY OF CITIZENSHIP Austria
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. HolsItaan 6	5656 AA Eindhove	en	STATE & ZIP CODE/COUNTRY The Netherlands.
100		FAMILY NAME VAN DIJKEN	FIRST GIVEN NAME Albert		SECOND GIVEN NAME
202	RESIDENCE & CITIZENSHIP	CITY Eindhoven	The Netherlands	NLX NLX	COUNTRY OF CITIZENSHIP The Netherlands STATE & ZIP CODE/COUNTRY
	POST OFFICE ADDRESS	Prof. Holstlaan 6	5656 AA Eindhove	en	The Netherlands SECOND GIVEN NAME
300	FULL NAME OF INVENTOR RESIDENCE &	FAMILY NAME BOERNER CITY	Herbert STATE OR FOREIGN COUN	NTRY	Friedrich COUNTRY OF CITIZENSHIP
203	CITIZENSHIP	Aachen POST OFFICE ADDRESS	Germany DEX	• • • • • • • • • • • • • • • • • • • •	Germany STATE & ZIP CODE/COUNTRY
	ADDRESS	Maarweg 7	D-52076 Aachen		Germany SECOND GIVEN NAME
204	INVENTOR RESIDENCE &	LANGEVELD	Bea STATE OR FOREIGN COUN	NTRY,	Maria Wilhelmina COUNTRY OF CITIZENSHIP
204	CITIZENSHIP POST OFFICE	Milsbeek POST OFFICE ADDRESS	The Netherlands	NLX	The Netherlands STATE & ZIP CODE/COUNTRY
	ADDRESS FULL NAME OF	Driekronenstraat 21 FAMILY NAME	6596 MA Milsbeek	<u> </u>	The Netherlands SECOND GIVEN NAME
205	INVENTOR RESIDENCE &	KIGGEN CITY	Nicole STATE OR FOREIGN COUN	NTRY	Maria Matthias COUNTRY OF CITIZENSHIP
	POST OFFICE	Leveroy POST OFFICE ADDRESS	The Netherlands	NEX	The Netherlands STATE & ZIP CODE/COUNTRY
N	ADDRESS FULL NAME OF INVENTOR	Dorpstraat 14 FAMILY NAME	FIRST GIVEN NAME		SECOND GIVEN NAME
206	RESIDENCE & CITIZENSHIP	BASTIAANSEN. CITY Helmond	Jolanda STATE OR FOREIGN COUNTY The Netherlands	NTRY XX	Johanna Anna Maria COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Spoorstraat 53	CITY 5705 JG Helmond		STATE & ZIP CODE/COUNTRY The Netherlands
nu	FULL NAME OF INVENTOR	FAMILY NAME DE KOK-VAN BREEMEN	FIRST GIVEN NAME Margaetha		SECOND GIVEN NAME Maria
207	RESIDENCE & CITIZENSHIP	CITY Eindhoven	STATE OR FOREIGN COUR The Netherlands	NTRY NLX	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	5656 AA Eindhove	en	The Netherlands

true; and further that these statements were	made with the knowledge that willful false statemen	ements made on information and belief are believed to be its and the like so made are punishable by fine or illful false statements may jeopardize the validity of the
SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE 15 July 2004	DATE 15 July 2004	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE	DATE
SIGNATURE OF INVENTOR 207		
	U.S. DEPARTMEN	IT OF COMMERCE- Patent and Trademarks Office July 1994)
DATE		

ATTORNEY'S DOCKET NUMBER

As a below named inventor,	hereby declare that:		
My residence, post office add	dress and citizenship are as sta	ited next to my name.	
I believe I am the original, first plural names are listed below entitled: "Electrolumines the specification of which (ch	of the subject matter which is cent device"	name is listed below) or an original, find a claimed and for which a patent is sou	rst and joint inventor (if ght on the invention
is attached hereto.			
was filed as United States	application		
Serial No ————			
on			
and was amended			
on			
X was filed as PCT internation	onal application		
Number <u>PCT/IB2003/00578</u>	82		
on <u>O5 December 2003</u>			<u></u>
and was amended under PC1	Article 19	•	
on			(if applicable).
I hereby state that I have revieuclaims, as amended by any and	ewed and understand the conte mendment referred to above.	ents of the above-identified specificatio	n, including the
l acknowledge the duty to disc Title 37, Code of Federal Reg	close information which is mate ulations, § 1.56(a).	erial to the examination of this applicati	on in accordance with
or inventor's certificate or of a States of America listed below any PCT international application the same subject matter ha	ny PCT international application and have identified below any tion(s) designating at least one aving a filing date before that of	States Code, § 119 of any foreign app n(s) designating at least one country of foreign application(s) for patent or inv country other than the United States of the application(s) of which priority is of	ther than the United entor's certificate or of America filed by me
PRIOR FOREIGN/PCT APPL	ICATION(S) AND ANY PRIOR	ITY CLAIMS UNDER 35 U.S.C. 119:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe The Netherlands	02102754.5	13 December 2002	YES
The Netherlands	1022660	12 February 2003	YES
Europe	03102262.7	23 July 2003	YES
		J.S. DEPARTMENT OF COMMERCE -Patent a	and Trademades Office

Attorneys Docket Number PHNL030920 US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward M. Blocker, Reg. No. 30,245

	FULL NAME OF INVENTOR	FAMILY NAME BRUNNER	FIRST GIVEN NAME Klemens	SECOND GIVEN NAME
201	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
201	CITIZENSHIP	Eindhoven	The Netherlands	Austria
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holsltaan 6	5656 AA Eindhoven	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	VAN DIJKEN	Albert	
202	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	BOERNER	Herbert	Friedrich
203	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Aachen	Germany	Germany
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Maarweg 7	D-52076 Aachen	Germany
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	LANGEVELD	Bea	Maria Wilhelmina
204	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Milsbeek	The Netherlands	The Netherlands STATE & ZIP CODE/COUNTRY
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	The Netherlands
		Driekronenstraat 21	6596 MA Milsbeek	SECOND GIVEN NAME
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	Maria Matthias
		KIGGEN	Nicole STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
205	RESIDENCE & CITIZENSHIP	CITY	The Netherlands	The Netherlands
		Leveroy POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	POST OFFICE ADDRESS		6091 NK Leveroy	The Netherlands
		Dorpstraat 14 FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	FULL NAME OF INVENTOR		Jolanda	Johanna Anna Maria
		BASTIAANSEN	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
206	RESIDENCE & CITIZENSHIP	Helmond	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Spoorstraat 53	5705 JG Helmond	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	DE KOK-VAN	Margaetha	Maria
			ivial gaetiia	, maria
	DECIDENCE :	BREEMEN	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	RESIDENCE & CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
207	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE COUNTRY
	ADDRESS		5656 AA Eindhoven	The Netherlands
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Prof. Holstlaan 6	5050 AA EINGHOVEH	THE NEUTERIALIUS

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.				
SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203 Hotel Friedrich Boerre		
DATE	DATE	19 July 2004		
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206		
DATE	DATE	DATE		
SIGNATURE OF INVENTOR 207 DATE	U.S. DEPARTMEN	NT OF COMMERCE- Patent and Trademarks Office July 1994)		

page 3 of 3

ATTORNEY'S DOCKET NUMBER PHNL030920 US

As a below named inventor,	I hereby declare that:		
My residence, post office ac	Idress and citizenship are as stat	ed next to my name.	
I believe I am the original, find plural names are listed belowentitled: "Electrolumine the specification of which (c	w) of the subject matter which is scent device"	name is listed below) or an origina claimed and for which a patent is s	I, first and joint inventor (if sought on the invention
is attached hereto.			
☐ was filed as United State	s application		
Serial No			
on -			
and was amended		•	·
on			
x was filed as PCT interna	tional application		
Number PCT/IB2003/005	5782		
on 05 December 2003			
and was amended under PO	CT Article 19		
on			(if applicable).
I hereby state that I have re	viewed and understand the conte	ents of the above-identified specific	cation, including the
claims, as amended by any	amendment referred to above.	•	
I acknowledge the duty to d Title 37, Code of Federal Re	isclose information which is mate egulations, § 1.56(a).	rial to the examination of this appl	ication in accordance with
or inventor's certificate or of States of America listed beloany PCT international applic	any PCT international application ow and have identified below any cation(s) designating at least one	States Code, § 119 of any foreign n(s) designating at least one coun foreign application(s) for patent of country other than the United Staff the application(s) of which priority	try other than the United or inventor's certificate or tes of America filed by me
PRIOR FOREIGN/PCT APP	PLICATION(S) AND ANY PRIOR	ITY CLAIMS UNDER 35 U.S.C. 1	19:
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	02102754.5	13 December 2002	YES
The Netherlands	1022660	12 February 2003	YES
Europe	03102262.7	23 July 2003	YES
		U.S. DEPARTMENT OF COMMERCE -Pa	atent and Trademarks Office

(July 1994)

Attorneys Docket Number PHNL030920 US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward M. Blocker, Reg. No. 30,245

	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		BRUNNER	Klemens STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
01	RESIDENCE & CITIZENSHIP	CITY	l .	Austria
	•	Eindhoven	The Netherlands	STATE & ZIP CODE/COUNTRY
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	5656 AA Eindhoven	The Netherlands
		Prof. HolsItaan 6	FIRST GIVEN NAME	SECOND GIVEN NAME
	FULL NAME OF INVENTOR	FAMILY NAME	Albert	SECOND GIVEN NAME
		VAN DIJKEN	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
.02	RESIDENCE & CITIZENSHIP	CITY	The Netherlands	The Netherlands
	POST OFFICE	Eindhoven POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands
		FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	FULL NAME OF INVENTOR		Herbert	Friedrich
	RESIDENCE &	BOERNER	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
03	CITIZENSHIP	Aachen	Germany	Germany
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Maarweg 7	D-52076 Aachen	Germany
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	LANGEVELD	Bea	Maria Wilhelmina
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
204		Milsbeek	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Driekronenstraat 21	6596 MA Milsbeek	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	KIGGEN	Nicole	Maria Matthias
205	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
:03	CITIZENSHIP	Leveroy	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Dorpstraat 14	6091 NK Leveroy	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	BASTIAANSEN	Jolanda	Johanna Anna Maria
206	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
.00	CITIZENSHIP	Helmond	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Spoorstraat 53	5705 JG Helmond	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	DE KOK-VAN	Margaetha	Maria
		BREEMEN	3	
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
207	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
201	POST OFFICE POST OFFICE ADDRESS		CITY	STATE & ZIP CODE COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands

true; and further that these statements were made	with the knowledge that willful false statements and the softhe United states Code, and that such willful false	ne like so made are punishable by fine or e statements may jeopardize the validity of the
SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE	DATE	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE 21 July 2004	DATE	DATE
SIGNATURE OF INVENTOR 207 DATE	U.S. DEPARTMENT OF C	OMMERCE- Patent and Trademarks Office July 1994)

page 3 of 3

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY	ATTORNEY'S DOCKET
(includes Reference to PCT International Applications)	NUMBER
(masses)	PHNI 030920 US

As a below named inventor, I h	ereby declare that:		
My residence, post office addre	ess and citizenship are as stat	ed next to my name.	
I believe I am the original, first plural names are listed below) entitled: "Electroluminesc the specification of which (chec	of the subject matter which is ent device"	name is listed below) or an original, find claimed and for which a patent is sou	rst and joint inventor (if ght on the invention
is attached hereto.			
was filed as United States a	application		
Serial No			
on			
and was amended			
on			
	nal application		
Number PCT/IB2003/005782			
on 05 December 2003			
OII ———————————————————————————————————			
and was amended under PCT	Article 19		
on			(if applicable).
I hereby state that I have review claims, as amended by any am		ents of the above-identified specification	on, including the
I acknowledge the duty to discl Title 37, Code of Federal Regu		rial to the examination of this applicat	ion in accordance with
or inventor's certificate or of an States of America listed below any PCT international application	y PCT international application and have identified below any on(s) designating at least one	States Code, § 119 of any foreign app n(s) designating at least one country of foreign application(s) for patent or in- country other than the United States of the application(s) of which priority is	other than the United ventor's certificate or of America filed by me
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:			
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	02102754.5	13 December 2002	YES
The Netherlands	1022660	12 February 2003	YES
Europe	03102262.7	23 July 2003	YES
			-
	<u> </u>		

Attorneys Docket Number PHNL030920 US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward M. Blocker, Reg. No. 30,245

	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		BRUNNER	Klemens STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
201	RESIDENCE & CITIZENSHIP	CITY	The Netherlands	Austria
	_	Eindhoven POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	POST OFFICE ADDRESS	Prof. Holsitaan 6	5656 AA Eindhoven	The Netherlands
	, ,		FIRST GIVEN NAME	SECOND GIVEN NAME
	FULL NAME OF INVENTOR	FAMILY NAME	Albert	SECOND GIVEN NAME
		VAN DIJKEN	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
202	RESIDENCE & CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
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	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands
		FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	FULL NAME OF INVENTOR		Herbert	Friedrich
	RESIDENCE &	BOERNER	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
203	CITIZENSHIP	Aachen	Germany	Germany
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS		D-52076 Aachen	Germany
		Maarweg 7	FIRST GIVEN NAME	SECOND GIVEN NAME
	FULL NAME OF INVENTOR	LANGEVELD	Bea	Maria Wilhelmina
		CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
204	RESIDENCE & CITIZENSHIP	Milsbeek	The Netherlands	The Netherlands
		POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	POST OFFICE ADDRESS	Driekronenstraat 21	6596 MA Milsbeek	The Netherlands
		FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	FULL NAME OF INVENTOR	KIGGEN	Nicole	Maria Matthias
		CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
205	RESIDENCE & CITIZENSHIP		The Netherlands	The Netherlands
	POST OFFICE	Leveroy POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Dorpstraat 14	6091 NK Leveroy	The Netherlands
		FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	FULL NAME OF INVENTOR	BASTIAANSEN	Jolanda	Johanna Anna Maria
		CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
206	RESIDENCE & CITIZENSHIP	Helmond	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Spoorstraat 53	5705 JG Helmond	The Netherlands
		FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
•	FULL NAME OF INVENTOR	DE KOK-VAN	Margaetha	Maria
			iviai yaetiia	Itiaila
		BREEMEN		OOLINITON OF OUTLITENSHIP
207		CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE COUNTRY
	ADDKE22	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands

July 1994)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. SIGNATURE OF INVENTOR 203 SIGNATURE OF INVENTOR 201 SIGNATURE OF INVENTOR 202 DATE DATE DATE SIGNATURE OF INVENTOR 205 SIGNATURE OF INVENTOR 206 SIGNATURE OF INVENTOR 204 DATE DATE DATE 23 July 2004 SIGNATURE OF INVENTOR 207 U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

page 3 of 3

DATE

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ATTORNEY'S DOCKET NUMBER

As a below named inventor, I h	ereby declare that:		
My residence, post office addre	ess and citizenship are as state	ed next to my name.	
I believe I am the original, first a plural names are listed below) of entitled: "Electroluminesc the specification of which (chec	of the subject matter which is one continuous continuou	name is listed below) or an original, firs claimed and for which a patent is soug	t and joint inventor (if ht on the invention
is attached hereto.			÷
☐ was filed as United States a	pplication		
Serial No			
on			
and was amended			
on			
X was filed as PCT internation	and application		
Number <u>PCT/TB2003/005782</u>	·		
on <u>05 December 2003</u>		·	
and was amended under PCT	Article 19		
on	·		(if applicable).
on			(срриосии).
I hereby state that I have review claims, as amended by any am		nts of the above-identified specification	n, including the
I acknowledge the duty to discle Title 37, Code of Federal Regul		rial to the examination of this application	on in accordance with
or inventor's certificate or of any States of America listed below any PCT international application	y PCT international applicatior and have identified below any on(s) designating at least one	States Code, § 119 of any foreign appl n(s) designating at least one country of foreign application(s) for patent or inve- country other than the United States of the application(s) of which priority is cl	ther than the United entor's certificate or f America filed by me
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	02102754.5	13 December 2002	YES
The Netherlands	1022660	12 February 2003	YES
Europe	03102262.7	23 July 2003	YES
	L	L DEDARTMENT OF COMMERCE DATE	17-11-06

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward M. Blocker, Reg. No. 30,245

	FULL NAME OF INVENTOR	FAMILY NAME BRUNNER	FIRST GIVEN NAME Klemens	SECOND GIVEN NAME
201	RESIDENCE & CITIZENSHIP	CITY Eindhoven	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP Austria
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY 5656 AA Eindhoven	STATE & ZIP CODE/COUNTRY The Netherlands
		Prof. HolsItaan 6		SECOND GIVEN NAME
	FULL NAME OF INVENTOR	FAMILY NAME VAN DIJKEN	FIRST GIVEN NAME Albert	
202	RESIDENCE & CITIZENSHIP	CITY Eindhoven	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	5656 AA Eindhoven	STATE & ZIP CODE/COUNTRY The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	BOERNER	Herbert	Friedrich
203	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Aachen POST OFFICE ADDRESS	Germany	STATE & ZIP CODE/COUNTRY
	POST OFFICE ADDRESS	Maarweg 7	D-52076 Aachen	Germany
	FULL NAME OF INVENTOR	FAMILY NAME LANGEVELD	FIRST GIVEN NAME Bea	SECOND GIVEN NAME Maria Wilhelmina
204	RESIDENCE & CITIZENSHIP	CITY Milsbeek	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Driekronenstraat 21	6596 MA Milsbeek	STATE & ZIP CODE/COUNTRY The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	KIGGEN	Nicole	Maria Matthias
205	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE	Leveroy POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Dorpstraat 14	6091 NK Leveroy	The Netherlands
	FULL NAME OF INVENTOR RESIDENCE & CITIZENSHIP	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		BASTIAANSEN	Jolanda	Johanna Anna Maria
206		CITY Helmond	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Spoorstraat 53	5705 JG Helmond	The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME DE KOK-VAN	FIRST GIVEN NAME Margaetha	SECOND GIVEN NAME Maria
	X	BREEMEN		
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
207	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	5656 AA Eindhoven	STATE & ZIP CODE COUNTRY The Netherlands
		J.,		

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DATE

ATTORNEY'S DOCKET NUMBER

As a below named inventor, I hereby declare that:				
My residence, post office address and citizenship are as stated next to my name.				
I believe I am the original, first plural names are listed below) entitled: "Electrolumineso the specification of which (che	of the subject matter which is eent device"	name is listed below) or an original, fire claimed and for which a patent is soug	st and joint inventor (if ght on the invention	
is attached hereto.				
was filed as United States a	application			
Serial No ————				
on				
and was amended				
on	··			
was filed as PCT internation Number PCT/TB2003/005782 on 05 December 2003				
and was amended under PCT Article 19				
on			(if applicable).	
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).				
I hereby claim foreign priority be or inventor's certificate or of an States of America listed below any PCT international application.	penefits under Title 35, United by PCT international application and have identified below any ion(s) designating at least one	States Code, § 119 of any foreign app n(s) designating at least one country of foreign application(s) for patent or inv country other than the United States of the application(s) of which priority is o	other than the United rentor's certificate or of America filed by me	
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:				
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119	
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Europe	03102262.7	23 July 2003	YES	
- -				
		ILS DEDARTMENT OF COMMERCE - Patent	and Tradomarke Office	

Attorneys Docket Number PHNL030920 US

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	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holsitaan 6	CITY 5656 AA Eindhoven	STATE & ZIP CODE/COUNTRY The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME VAN DIJKEN	FIRST GIVEN NAME Albert	SECOND GIVEN NAME
202	RESIDENCE & CITIZENSHIP	CITY Eindhoven	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	5656 AA Eindhoven	STATE & ZIP CODE/COUNTRY The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME BOERNER	FIRST GIVEN NAME Herbert	SECOND GIVEN NAME Friedrich
203	RESIDENCE & CITIZENSHIP	CITY Aachen	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Maarweg 7	D-52076 Aachen	STATE & ZIP CODE/COUNTRY Germany
	FULL NAME OF INVENTOR	FAMILY NAME LANGEVELD	FIRST GIVEN NAME Bea	SECOND GIVEN NAME Maria Wilhelmina
204	RESIDENCE & CITIZENSHIP	CITY Milsbeek	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Driekronenstraat 21	6596 MA Milsbeek	STATE & ZIP CODE/COUNTRY The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME KIGGEN	FIRST GIVEN NAME Nicole	SECOND GIVEN NAME Maria Matthias
205	RESIDENCE & CITIZENSHIP	CITY Leveroy	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Dorpstraat 14	6091 NK Leveroy	STATE & ZIP CODE/COUNTRY The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME BASTIAANSEN	FIRST GIVEN NAME Jolanda	SECOND GIVEN NAME Johanna Anna Maria
206	RESIDENCE & CITIZENSHIP	CITY Helmond	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Spoorstraat 53	5705 JG Helmond	STATE & ZIP CODE/COUNTRY The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME DE KOK-VAN	FIRST GIVEN NAME Margaetha	SECOND GIVEN NAME Maria
207	RESIDENCE & CITIZENSHIP	BREEMEN CITY Eindhoven	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	CITY 5656 AA Eindhoven	STATE & ZIP CODE COUNTRY The Netherlands

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28 July 2004

July 1994)

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